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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER A36458 (066340.0217) U.S. APPLICATIONING (IT known see 1370 FR 1.5)

CONCERNING A SUBMISSIO	10/221040							
INTERNATIONAL APPLICATION NO. PCT/DE 2003/002531	INTERNATIONAL FILING DATE 28 JULY 2003	PRIORITY DATE CLAIMED 26 JULY 2003						
TITLE OF INVENTION METHOD FOR COMPUTER-SUPPORTED CONTROL OF PRODUCTION PROCESS								
APPLICANT(S) FOR DO/EO/US Joachim NIEMANN								
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:								
This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
The US has been elected (Article 31).								
A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
a. is attached hereto (required only if not communicated by the International Bureau).								
b. has been communicated by	b. has been communicated by the International Bureau.							
c. is not required, as the application	c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
a. is attached hereto.								
b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7. Amendments to the claims of the Inter-	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (required only if not communicated by the International Bureau).								
b. have been communicated b	b. have been communicated by the International Bureau.							
c. have not been made; howe	c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. have not been made and wi	d. have not been made and will not be made.							
8. An English language translation of the	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. An oath or declaration of the inventor(s	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	annexes of the International Preliminary Ex	amination Report under PCT						
Items 11 to 20 below concern document(s) or information included:								
11. An Information Disclosure Statement u	nder 37 CFR 1.97 and 1.98.							
12. An assignment document for recording	. A separate cover sheet in compliance with	07 OFD 0 00 and 0 04 in tools do 4						
13. A preliminary amendment.								
14. An Application Data Sheet under 37 CF	FR 1.76.	oter.2 and 37 CFR 1.821- 1.825.						
15. A substitute specification.								
16. A power of attorney and/or change of a	iddress letter.							
17. A computer-readable form of the seque	ence listing in accordance with PCT Rule 13	ster.2 and 37 CFR 1.821- 1.825.						
18. A second copy of the published Interna	ntional Application under 35 U.S.C. 154(d)(4). :						
19. A second copy of the English language	translation of the international application t	under 35 U.S.C. 154(d)(4).						
20. Other items or information: Search Rei	port and Preliminary Examination	E ,						

This collection of Information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.					ATTORNEY'S DO	ATTORNEY'S DOCKET NUMBER		
10/521640° PCT/DE 2003/002531				A36458 (066340.021	A36458 (066340.0217)			
l —	ing fees are submitted:				Applicant use	Office use only		
a) Basic national fee\$300.00				\$ 300.00				
b) Examination fee\$200.00				\$ 200.00				
☑ c) Search fee\$500.00				\$ 500.00				
TOTAL OF ABOVE CALCULATIONS = \$1000,00				\$ 1,000.00				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each					ce Common	 		
additional 5	O sheets of paper or frac		:					
Total Sheets Extra sheets Number of each additional 50 or fraction RATE								
		thereo	f (round up to a whole numbe	r)				
- 100 =	0 /50 =			× \$250.0	\$ 0.00			
Surcharge of \$1:	30.00 for furnishing the or	ath or decla	aration later than 30 months fr	om the earliest				
claimed priority of	ned priority date (37 CFR 1.492(e)).		\$!				
CLAIMS	NUMBER FIL	.ED	NUMBER EXTRA	RATE	\$:		
Total claims		- 20 =	0	× \$50.00	\$ 0.00	<u> </u>		
Independent clai		- 3 =	0	x \$200.00	\$ 0.00	:		
MULTIPLE DEPI	ENDENT CLAIM(S) (if ap	plicable)		+ \$360.00	\$ 0.00			
TOTAL OF ABOVE CALCULATIONS =					S = \$ 0.00			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.					\$ 500.00			
SUBTOTAL =					= \$ 500.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					I S			
TOTAL NATIONAL FEE =								
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$			
TOTAL FEES ENCLOSED =					= \$ 500.00			
Amount to be refunded:					d:	\$		
Amount to be charged						\$		
. [7] Ashari	500	00		-		<u> </u>		
a. A check in the amount of \$ 500.00 to cover the above fees is enclosed.								
b. Please charge my Deposit Account No. 02-4377 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>02-4377</u> . A duplicate copy of this sheet is enclosed.								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an	appropriate time limit :	under 37 C	FR 1.495 has not been met.			must be filed		
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
SEND ALL CORRESPONDENCE TO:								
Manual Takanal								
Manu J. Tejwani SIGNATURE / BAKER BOTTS LLP						:		
30 Rockefeller Plaza New York, NY 10112 Manu J. Tejwani NAME					ejwani			
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